



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200

SWA6A-400
Job Sheet 169556



Part No: SWA6A-400

Job Qty: 10 ea

Part Name: Thrust Washer



Part Weight: 0 lbs

Status: Scheduled

Priority: Medium

Job Created: 12/13/17

Job Tracking No:

Due Date: 12/29/17

Created By: Marie Lajeunesse

Type: Stock

Description:

Note: DWG SWA6A-400 Rev2 IPP Rev A 17.11.15 New issue DP Verify DD

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup hrs	Run Hrs	Workcenter / Supplier	Lead Time	
90	Start up Operation	10 Ea	12/28/17	12/28/17	0.00	0.00	Start Up Machining-3		
100	Bandsaw	10 pcs	12/28/17	12/28/17	0.00	1.00	Bandsaw1		
110	Mori Seiki	10 pcs	12/29/17	12/29/17	0.00	2.50	MORI SL2500Y		
120	QC	10 pcs	12/29/17	12/29/17	0.00	0.00	QC2		
130	QC	10 pcs	12/29/17	12/29/17	0.00	0.00	QC8		
140	Packaging	10 pcs	12/29/17	12/29/17	0.00	0.00	Packaging3		
150	QC21-SA	10 Ea	12/29/17	12/29/17	0.00	0.00	QC21		

Part Op 100 - Cut Blanks to 3.375"

Descriptions: 110 - 1-Machine as per DWG. FB708 FOLIO REV: AA DWG REV: 2 2-Deburr

Job Allocations

Operation	Component Part	Required	Inventory	Allocated	Std Qty
90-Start up Operation	MT-BRONZE-C63000-R2.250	0	0	0	0

Part Specifications

Specifications could not be found.

Plex 1/3/18 12:01 PM Dart.lajeunesse.marie

DART
AEROSPACE
S035446

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Thrust Washer

PART NO: SWA6A-400

Original Serial #: S035446

Revision:

Operation:

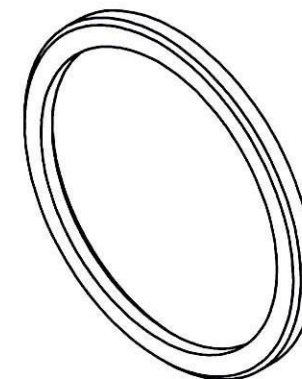
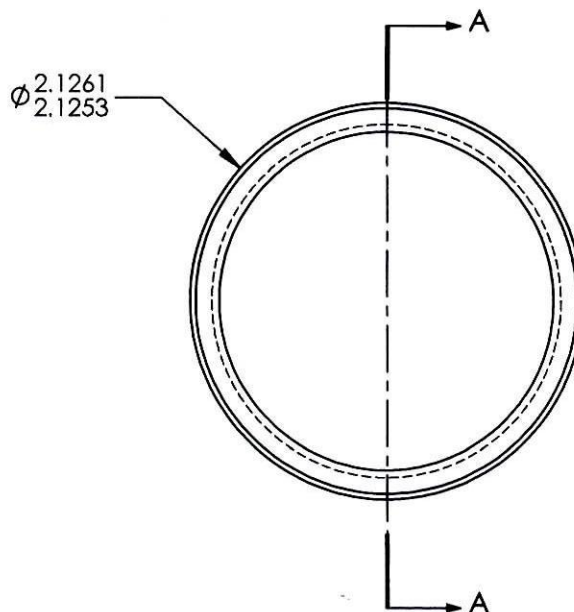
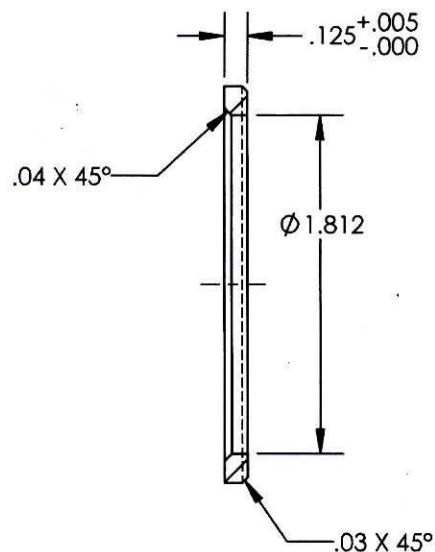
Change No:

Start up Operation 01/25/18

Job No: 169556

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REVISIONS				
REV	DESCRIPTION	DATE	INITIAL	APPROVED
1	AS DRAWN BY CANAM	11/19/2012	JAG	
2	CH'D TOL. ON OD FROM 2.125+.001/-0.001	11/19/2012	JAG	



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SUBJECT TO AMENDMENT
WITHOUT NOTICE
WORK ORDER
NO. 169556 MJS
17-12-13

ASSY QTY	ASSY QTY	B/O	Part #	UNIT QTY	Description	Material	B/O INFORMATION OR SPECIFICATIONS
			SWA6A-400	1	THRUST WASHER	AL-BRONZE 630	Ø2-1/4 X 1/4

RED BARN MACHINE	
TITLE THRUST WASHER	
DWG NO. SWA6A-400	REV 2
MAT'L AL-BRONZE 630	DRAWN BY: CANAM
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	APPROVED <i>D Well</i>
.XXX ± .005 FRACTIONS ± 1/32	HEAT TREAT
.XX ± .01 ANGLES ± 5°	FINISH
.X ± .1	SPEC
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R	USED ON MODEL
2. DIMENSIONAL LIMITS APPLY AFTER PLATING	
SCALE 1:1	DATE 2/4/2002
SHEET 1 OF 1	

DQA: _____ Date: _____

**WORK ORDER NON-CONFORMANCE / UPDATE**

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____		DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐		AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐					
Date :		Step #:		QTY Effective :			MRB (QSI042) Approval 		
Description Work Order Deviation				Disposition					
(Faint background text visible)							Completed By		
							Lead hand / Supervisor Approval Verification		
							QC / QA Coordinator Approval		
Root Cause		FAULT CATEGORY							
Environment ☐	No Re-verification ☐	Pressure/Forced ☐	Temperature/Cure ☐	Power Loss/Surge ☐	Positioned Wrong ☐				
Design ☐	Operator ☐	Bending ☐	Set-up ☐	Folio/Program ☐	Outside Dimensions ☐				
Doc/Data ☐	Offset/Setup ☐	Centre Not Concentric ☐	BOM/Route ☐	Grain ☐	Over/Under tolerance ☐				
Equip/Tooling ☐	Supplier ☐	Cracks ☐	Broken/Damage/Defect ☐	Weld ☐	Part Incorrect ☐				
Handling/Pre ☐	Training ☐	Crimp/Kink/Ripple/Wave ☐	Inspection Incomplete/Unqualified ☐	Wrong Stock Pulled ☐	Part Lost/Missing ☐				
Material ☐	Use for Testing ☐	Cuffs ☐	Contamination ☐	Out of Sequence ☐	Part Moved ☐				
Internal Transport ☐	Poor Information ☐	Crushing ☐	Countersink ☐	Off-set ☐	Drawing ☐				
Tribal Knowledge ☐	Rushing ☐	Heat Treat ☐	Cut Too Short ☐	Mislabeled ☐	Finish ☐				
LOA ☐	Product Improvement ☐	Wave/Twist in Tube ☐	Instructions Incomplete/Unclear ☐	Fit/Function ☐	Misread ☐				
Substation ☐	Process Improvement ☐	Marks/Chatter ☐	Drill Holes ☐	Misaligned/off center ☐	Turning Sequence ☐				
Past Expiry Date ☐	Manufacturing Process ☐	OTHER : _____							
Misidentified ☐	Past Due ☐								